FIG. 1

 R_1 R_2 R_3 R_4 R_4

 $\begin{array}{c} B. \\ R_1 \\ R_5 b \\ R_5 a R_4 b \end{array}$

FIG. 2

•

A.

C₁₁H₂₃

N

C₇H₁₄CHCHC₈H₁₇

B.

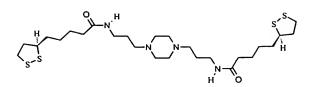
C. $C_{\theta}H_{17}CHCHC_{7}H_{14}$ $N \longrightarrow N$ $C_{7}H_{14}CHCHC_{\theta}H_{17}$

FIG. 3

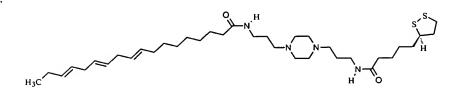
$$E. \\ c_{\theta} H_{13} CHCHC_7 H_{14} \\ \\ N \\ \\ N \\ \\ C_7 H_{14} CHCHC_6 H_{13} \\ \\ \\ N \\ \\ O$$

FIG. 4

A.



B.



C.

FIG. 5

A.

$$H_3C$$
 CH_3
 H_3C
 CH_3
 CH_3

B.

C.

FIG. 6

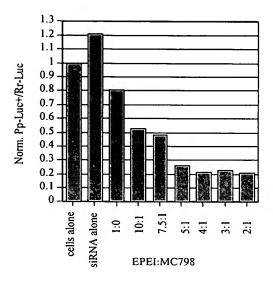


FIG. 7

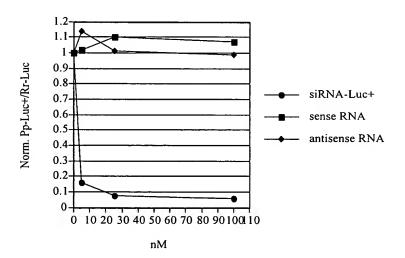


FIG. 8

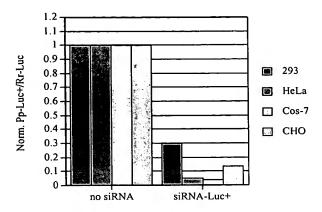


FIG. 9

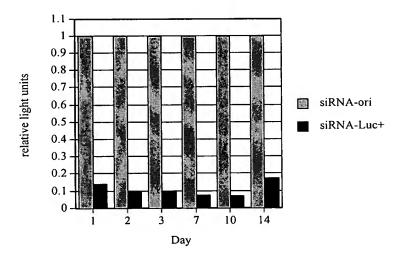


FIG. 10

Comparison of Target Gene Expression using Dried Down TransIT-TKO plates and fresh TransIT-TKO in wells

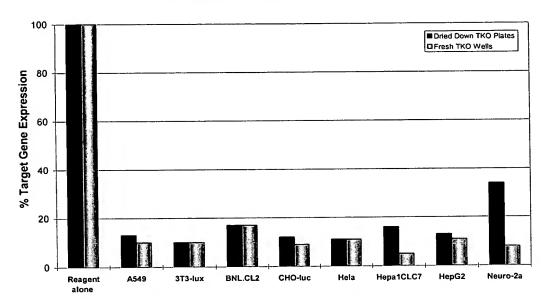


FIG. 11